

Title (en)

COMPOSITION AND APPLICATION METHOD FOR SURFACE TREATMENT OF CARPETS

Title (de)

ZUSAMMENSETZUNG UND ANWENDUNGSVERFAHREN ZUR OBERFLÄCHENBEHANDLUNG VON TEPPICHEN

Title (fr)

COMPOSITION ET PROCÉDÉ D'APPLICATION POUR LE TRAITEMENT DE SURFACE DE MOQUETTES

Publication

**EP 3177765 A4 20180110 (EN)**

Application

**EP 15830400 A 20150807**

Priority

- US 201462034880 P 20140808
- US 2015044294 W 20150807

Abstract (en)

[origin: WO2016022964A1] A surface fiber treatment, carpets, carpet tiles, rugs and flooring systems prepared with the treatment and a method for applying the treatment for various purposes including pest control are provided. Pesticides such as diatomaceous earth, borax, and silicon dioxide are applied to a carpet backing in a manner that preserves fiber softness.

IPC 8 full level

**A01N 25/10** (2006.01); **A01N 25/34** (2006.01); **A01N 59/00** (2006.01); **A01N 59/04** (2006.01); **A01N 59/06** (2006.01); **A01N 59/14** (2006.01); **D06M 23/00** (2006.01)

CPC (source: EP US)

**A01N 25/10** (2013.01 - EP US); **A01N 25/34** (2013.01 - EP US); **A01N 59/06** (2013.01 - US); **B32B 5/028** (2013.01 - US); **B32B 2471/02** (2013.01 - US)

Citation (search report)

- [XDYL] GB 2398007 A 20040811 - SECOND NATURE U K LTD [GB]
- [X] JP H0333276 A 19910213 - LION CORP
- [Y] GB 2399501 A 20040922 - SECOND NATURE UK LTD [GB]
- See references of WO 2016022964A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**WO 2016022964 A1 20160211**; AU 2015300820 A1 20170302; BR 112017002465 A2 20171205; CA 2957318 A1 20160211; CN 107002349 A 20170801; EP 3177765 A1 20170614; EP 3177765 A4 20180110; JP 2017529892 A 20171012; MX 2017001783 A 20170814; US 2017223965 A1 20170810

DOCDB simple family (application)

**US 2015044294 W 20150807**; AU 2015300820 A 20150807; BR 112017002465 A 20150807; CA 2957318 A 20150807; CN 201580047556 A 20150807; EP 15830400 A 20150807; JP 2017506718 A 20150807; MX 2017001783 A 20150807; US 201515502513 A 20150807